



CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: February 7, 2005 Name: Tadashi Horie Reg. No. 40,437 Signature:

BRINKS HOFER GILSON &LIONE

		N THE	UNITE	ED STATES PA	TENT A	N	D TRA	DEMARK	OF	FICE	1	_
In re	Appln. of:	Naoki	Narus	e et al.								
Appln. No.:		10/814,662				İ	Examiner: To Be Assigned					
Filed:		March 31, 2004					Art Unit: 2131					
For:		COMN		ATION DEVICE	AND							
Attor	ney Docke	t No: 9683/183										
Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 Sir: Attached is/are:					TRANSMITTAL							
		orney, Co	opy of A	ssignment (5 Page	s)							
\boxtimes	Return Rece	-			•							
Fee c	alculation:											
	No additiona	I fee is re	equired.									
	Small Entity.											
	An extension	n fee in a	n amoui	nt of \$ for a _	mon	th	extensio	n of time un	der :	37 C.F.R.	§ 1.136(a).	
	A petition or	processi	ng fee ir	n an amount of \$	under	37	7 C.F.R. §	1.17(_).			
	An additiona	I filing fe	e has be	en calculated as st	nown belov	N:						
							Sma	II Entity		Not a S	mall Entity	
	Claims Rer After Ame			Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	or	Rate	Add'l Fee	i
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Indep.			Minus				x 100=			x \$200=		
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	•						Total	\$		Total	\$	
Fee p	ayment:											
Ц				is enclosed.								
Please charge Deposit Account No. 23-1925 in the amount of \$ A copy of this Transmittal is er for this purpose.						al is enclos	ed					
Payment by credit card in the amount of \$ (Form PTO-2038 is attached).												
The Director is hereby authorized to charge payment of any additional filing fees required under 37 CF and any patent application processing fees under 37 CFR § 1.17 associated with this paper (incluent extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Account No. 23-1925.							r (including	any				
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	uary 7, 2005				Va	2	apple	· Kfor	w			
Date					Tada	sh	i Horie (R	eg. No. 40,	437)			



Inventors:

Title:

Naoki NARUSE et al.

Title of Appln.: COMM

COMMUNICATION DEVICE AND PROGRAM

Executive Manager, Intellectual Property Department

POWER OF ATTORNEY BY ASSIGNEE AND CORRESPONDENCE ADDRESS INDICATION

The speci	fication	of the above-identified patent application:					
	is attached hereto.						
\boxtimes							
NTT DoC	oMo, Ir and int	 a corporation organized under the laws of Japan, ("ASSIGNEE") certifies that it is the assignee of the entire erest in the patent application identified above by virtue of either: 					
Ø	An assignment from the inventor(s) of the patent application identified above, a copy of which was recorded in the Patent and Trademark Office at Reel , frame , or a copy thereof is attached; OR						
	A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:						
	1.	From to The document was recorded in the Patent and Trademark Office at Reel , Frame , or a copy thereof is attached.					
	2.	From to . The document was recorded in the Patent and Trademark Office at Reel , Frame , or a copy of which is attached.					
		☐ Additional documents in the chain of title are listed on a supplemental sheet.					
prosecute transact a	this a _l Il busin	ociated with the following Customer Number as its attorneys, with full power of substitution and revocation, to oplication and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent(s), to ess in the United States Patent and Trademark Office connected therewith, and to act on ASSIGNEE'S behalf etent International Authorities in connection with any and all international applications filed by ASSIGNEE: Customer No. 00757 - Brinks Hofer Gilson Lione					
		or change the correspondence address for this application to the address associated with the above-mentioned r. Please direct all telephonic and facsimile communications to:					
		Tadashi Horie Reg. No. 40,437 Tel.: (312) 321-4200; Fax: (312) 321-4299					
instruction communic	s from ation b	hereby authorizes the Practitioners associated with the above Customer Number to accept and follow as to any action to be taken in the Patent and Trademark Office regarding this application without direct etween the Practitioners and the undersigned. In the event of a change in the persons from whom instructions e Practitioners will be so notified by the undersigned.					
The under	signed	(whose title is supplied below) is empowered to act on behalf of ASSIGNEE.					
belief are l like so ma	oelieve de, are	that all statements made herein of my own knowledge are true, and that all statements made on information and d to be true; and further, that these statements are made with the knowledge that willful false statements, and the punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may lidity of the application or any patent issuing thereon.					
Signature Name:		litero Flinawhi Date: Nov. 18, 2007 itaro Shimanuki					

ASSIGNMENT

WHEREAS, Naoki NARUSE, Yuichi ICHIKAWA, Tatsuro OI, Nobuyuki WATANABE, Yasunori HATTORI, Masato TAKESHITA, Masakazu NISHIDA, Mao ASAI, Masayuki TSUDA, Atsuki TOMIOKA, Kazuhiro YAMADA, Satoshi WASHIO, Dai KAMIYA, Naoki YAMANE and Keiichi MURAKAMI, hereinafter called the "Assignors", have made the invention described in the United States patent application entitled, COMMUNICATION DEVICE AND PROGRAM, filed on March 31, 2004, Application Serial No.10/814,662.

WHEREAS, NTT DoCoMo, Inc., a corporation organized and existing under the laws of Japan, having a place of business at 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or

any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE:	June 28, 2009	Navhi Narure Naoki NARUSE
www.roorn		Naoki NARUSE
WITNESSED:		
DATE:	Tung. 28, 2004	_a/kihiro lligoslii
DATE:	June 28 200 9	Katsmoni Tronoda
DATE:	June 28.2004	Yucht Shikawa
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DATE: June 28, 2004 Keiichi Murakami
WITNESSED:

DATE: June 28, 2004 Okibbe Higashi

DATE: Jone 28, 2004 Ketsonon' Tsounda